

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2367	("PGA" or (pin adj grid adj array)) adj packag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:31
L2	67	1 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:35
L3	1491	1 and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:35
L4	293	1 and (board with (through adj hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:40
L5	705	(inverter near3 power near3 module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:40
L6	249	(inverter near3 power near3 module) and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:40
L7	63	(inverter near3 power near3 module) and board and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:43
L8	105	(inverter adj power) near3 module	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:44
L9	419	(inverter adj power) near3 (module or device or board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:43

## EAST Search History

L10	28	9 and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:43
L11	71	(inverter adj power) adj module	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:46
L12	5	((inverter adj power) adj module). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:44
L13	62	361/810.ccls. and board and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 05:48
L14	707	(361/785).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 05:48
L15	4	("3680032"   "3924918"   "3993936"   "5259767").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/25 05:54
L16	6	("5525763").URPN.	USPAT	OR	ON	2006/06/25 05:54
L17	7	("6061241").URPN.	USPAT	OR	ON	2006/06/25 05:55
L18	4	("4498120"   "4879630"   "5367436"   "5525763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/25 05:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	(inverter adj. block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:42
L2	1	(inverter adj. block) with (inverter adj. "IC")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:43
L3	86	1 and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:45
L4	27	3 and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:47
L5	22	1 and board and IC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:45
L6	22	1 and board and "IC"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:45
L7	1038	(361/792).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/24 19:48
L8	411	7 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:52
L9	341	361/785-786.ccls. and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:52

## EAST Search History

L10	314	361/785-786.ccls. and power and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:52
L11	231	361/785-786.ccls. and power and board and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 19:52
L12	2	("4974121"   "5557506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 19:54
L13	45	("4498530"   "4589057"   "4742385"   "4760495"   "4771365"   "4942497"   "4982311"   "5052481"   "5161089"   "5195020"   "5272599"   "5331510"   "5343358"   "5365402"   "5390078"   "5396403"   "5409055"   "5467251"   "5473510"   "5504924"   "5510958"   "5515912"   "5619399"   "5621615"   "5646826"   "5661902"   "5708566"   "5729433"   "5734555"   "5761043"   "5794454"   "5801924"   "5815921"   "5825630"   "5825633"   "5842514"   "5856911"   "5898573"   "5905638"   "5920458"   "5930115"   "5980267"   "5986887"   "5995370"   "6018465").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 19:55
L14	6	("3829741"   "4439815"   "4683550"   "4997377"   "5268820"   "5384692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 20:00
L15	9	("5610801").URPN.	USPAT	OR	ON	2006/06/24 20:00

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71	(inverter adj power adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 15:56
L2	27	(inverter adj power adj module) and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 15:56
L3	1	(power adj block) and (inverter adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 15:56
L4	4500	(power adj module) and board	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 16:04
L5	0	(power adj module) and board and subboard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 15:58
L6	33	361/780-784.ccls. and (power adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 16:08
L7	21	("4908738").URPN.	USPAT	OR	ON	2006/06/24 16:00
L8	8	("3719860"   "5075821"   "5694297"   "5923176"   "6265952"   "6366467"   "6384492"   "6525944").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 16:01
L9	16	("3022362"   "3393396"   "3495131"   "3848953"   "4352061"   "4516072"   "4544886"   "4564251"   "4627759"   "4700132"   "4912401"   "4931679"   "5150041").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 16:03
L10	9	("4890157"   "5001604"   "5159532"   "5434362"   "5444297"   "5604674"   "5703399"   "5998856"   "6129560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 16:03

## EAST Search History

L11	701	(power adj module) and board and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 16:04
L12	139	"361"/\$.cccls. and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 16:05
L13	5	361/780-782.ccls. and (power adj module) and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 16:09

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	361/792.ccls. and (power adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 17:40
L2	17	361/785.ccls. and (power adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 17:20

## EAST Search History

L3	137	("20020040811"   "20020042214"   "20020105791"   "3596138"   "3854374"   "4358503"   "4446173"   "4498530"   "4502193"   "4521829"   "4589057"   "4724901"   "4742385"   "4760495"   "4771365"   "4875140"   "4942497"   "4974119"   "4982311"   "5052481"   "5065280"   "5092783"   "5161089"   "5194480"   "5195020"   "5198889"   "5216580"   "5258887"   "5272599"   "5312508"   "5315069"   "5331510"   "5343358"   "5345366"   "5355282"   "5359493"   "5365402"   "5380211"   "5386143"   "5390078"   "5396403"   "5409055"   "5460543"   "5467251"   "5473510"   "5504924"   "5510958"   "5515241"   "5515912"   "5520976"   "5544017"   "5545473"   "5586011"   "5591034"   "5608610"   "5617300"   "5619399"   "5621615"   "5632158"   "5646826"   "5647430"   "5661902"   "5694297"   "5704416"   "5708566"   "5721454"   "5729433"   "5734555"   "5738936"   "5754412"   "5761043"   "5783316"   "5786075"   "5794454"   "5796582"   "5800905"   "5801924"   "5815921"   "5825630"   "5825633"   "5842514"   "5856911"   "5864466"   "5864478"   "5898573"   "5904796"   "5905638"   "5920458"   "5930115"   "5945217"   "5956835"   "5966294"   "5974662"   "5980267"   "5981869"   "5982635"   "5986887"   "5995370"   "6014313"   "6018465"   "6031727"   "6037659"   "6062302"   "6092281"   "6096414"   "6101094"   "6131646"   "6137693"   "6157544"   "6191475"   "6191945"   "6222265"   "6225566"   "6231352"   "6237777"   "6267007"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 17:21
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## EAST Search History

L4	8	("4992925"   "5117330"   "5289364"   "5359495"   "5497289"   "5548484"   "5626480"   "5627413").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 17:27
L5	6	("3340413"   "4772999"   "4872102"   "5012173"   "5237494").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 17:28
L6	37	("5497289").URPN.	USPAT	OR	ON	2006/06/24 17:28
L7	22	("5864478").URPN.	USPAT	OR	ON	2006/06/24 17:32
L8	9	("5919259").URPN.	USPAT	OR	ON	2006/06/24 17:34
L9	9	("5919259").URPN.	USPAT	OR	ON	2006/06/24 17:35
L10	25	("4797123"   "4990847"   "5421734"   "5457801"   "5467469"   "5481436"   "5521854"   "5546297"   "5579524"   "5590343"   "5606713"   "5613095"   "5613130"   "5671149"   "5675472"   "5683256"   "5694297"   "5721673"   "5748912"   "5754399"   "5757171"   "5758108"   "5760636"   "5774331"   "5864478").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 17:35
L11	1225	(power adj (device or module)) with inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 17:45
L12	209	11 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 17:40
L13	1	(power adj (device or module)) with (inverter adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 17:45